

Recycled-Content Materials Cost Comparisons

Product	Project Description	Conventional Materials Quote	Recycled Materials Quote	Cost Savings
Rubberized Asphalt Concrete	Southern California project requiring 4-inch overlay of conventional asphalt	\$54,520 (1,584 tons @ \$30.00 /ton plus pavement prep)	\$31,668 (754 tons @ \$42.00 per ton)	\$22,852
Recycled Aggregate	Southern California project requiring 17 inches of aggregate base for one lane mile (major arterial)	\$115,150 (5,331 tons @ \$21.60 /ton; delivered cost)	\$59,814 (5,331 tons @ \$11.22 per ton; delivered cost)	\$55,336
Tire Derived Aggregate	Highway 880 interchange at Dixon Landing	\$491,820 (7,026 tons @ \$70 per ton) in place	\$251,826 (6,627 tons @ \$38 per ton) in place	\$239,994
Organic Materials (compost & mulch)	Caltrans LA-60 Highway Project, L.A. County (City of Industry and Diamond Bar) February 2006	\$389,376 (materials and labor) forest-derived mulch @ \$30.58/cubic yard	\$194,688 (materials and labor) curbside-derived mulch @ \$15.29/cubic yard	\$194,688